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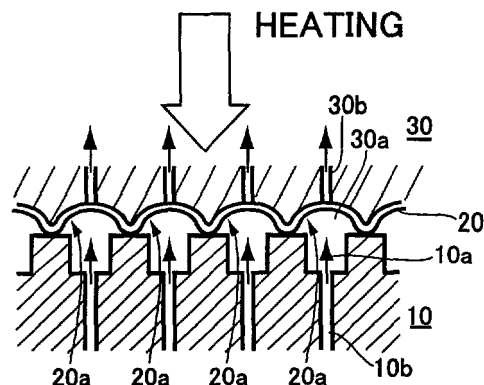
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(54) **Insulating resin film and method of forming fine patterns of insulating resin film**

(57) An insulating resin film (20) having fine patterns in the order of microns is provided, with which good economies of mass production can be attained and the material restriction can be eased. Also provided is a method of forming fine patterns of the insulating resin film. An insulating resin film (20) to be subjected to molding is placed on a forming mold (10) provided with molding slots (10a) for forming fine patterns, and a drape forming mold (30) provided with concave portions (30a) in a one-to-one correspondence with the molding slots (10a) is placed thereon. The insulating resin film (20) is attracted toward the drape forming mold (30) through suction and fine drape portions (20a) corresponding to the fine patterns are formed inside the concave portions (30a). Then, the drape portions (20a) are pulled inside the molding slots (10a).

(30) provided with concave portions (30a) in a one-to-one correspondence with the molding slots (10a) is placed thereon. The insulating resin film (20) is attracted toward the drape forming mold (30) through suction and fine drape portions (20a) corresponding to the fine patterns are formed inside the concave portions (30a). Then, the drape portions (20a) are pulled inside the molding slots (10a).

**FIG.2 (b)**





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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 7 June 2006	Examiner Jouannon, F
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EPO FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 02 02 7628

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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